	Application No.	Applicant(s)
Office Action Summary	10/540,391	TAKAHASHI ET AL.
	Examiner	Art Unit
	Thai Phan	2128
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply		
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).		
Status		
1) Responsive to communication(s) filed on <u>30 November 2007</u> .		
	action is non-final.	
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is		
closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.		
Disposition of Claims		
4)⊠ Claim(s) <u>1-38</u> is/are pending in the application.		
4a) Of the above claim(s) is/are withdrawn from consideration.		
5) Claim(s) is/are allowed.		
6)⊠ Claim(s) <u>1,19 and 34</u> is/are rejected.		
7) Claim(s) <u>2-18, 20-33, and 35-38</u> is/are objected to.		
8) Claim(s) are subject to restriction and/or election requirement.		
Application Papers		
9) The specification is objected to by the Examiner. 10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.		
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).		
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).  11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.		
TT) The battroi declaration is objected to by the Examiner. Note the attached office Action of form FTO-192.		
Priority under 35 U.S.C. § 119		
<ul> <li>12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).</li> <li>a) All b) Some * c) None of:</li> <li>1. Certified copies of the priority documents have been received.</li> <li>2. Certified copies of the priority documents have been received in Application No</li> <li>3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).</li> <li>* See the attached detailed Office action for a list of the certified copies not received.</li> </ul>		
Attachment(s)  1) Notice of References Cited (PTO-892)	4) ☐ Interview Summary	(PTO-413)
2) Notice of References Cited (P10-892)  Notice of Draftsperson's Patent Drawing Review (PTO-948)	Paper No(s)/Mail Da	ate
3) 🗖 Information Disclosure Statement(s) (PTO/SB/08)	5) Notice of Informal P 6) Other:	atent Application
Paper No(s)/Mail Date <u>06/05; 09/07</u> . 6)		

# **DETAILED ACTION**

This Office Action is in response to applicants' amendment filed on November 30, 2007. Claims 1-34 are pending in the Action.

## Information Disclosure Statement

The Information Disclosure Statement filed on September 20, 2007 was being considered.

# Claim Rejections - 35 USC § 112

Due to the amendment to the claims, the 35 USC 112, second Paragraph rejection was withdrawn.

# Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 2. Claims 1, 19 and 34 are rejected under 35 U.S.C. 102(b) as being anticipated by Katoh et al, US patent no. 6,173,433 B1.

As per claims 1, 19 and 34, Katoh anticipates a system and associated method for supporting a circuit design and processing the design with feature limitations very

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identical to the claimed invention. According to Katoh, the design support system includes means and steps

Means for storing data,

Processing mean for processing data with a system structure which collectively manages information on a product to facilitate designing the product, and extracting information for making the product compatible with a predetermined specification (col. 4, lines 7-63, col. 11, line 30 to col. 12, line 67, cols. 31-34).

# Allowable Subject Matter

Claims 2-18, 20-33, and 36-38 objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

## Response to Arguments

Applicant's arguments with respect to claims 1-38 have been considered but are moot in view of the new ground(s) of rejection.

#### Conclusion

Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

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A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

/Thai Phan/

Primary Examiner, Art Unit 2128

# UNITED STATES PATENT AND TRADEMARK OFFICE



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

# Fax Cover Sheet

Date: 12 Aug 2008 To: Nancy DeRiggi From: Thai Phan Art Unit: 2128 **Application/Control Number: 10/540,391** Fax No.: 703-760-7777 Phone No.: 571-272-3783 Voice No.: 703-760-7700 **Return Fax No.:** (571) 273-8300 Re: CC: **Urgent** For Review **For Comment** For Reply Per Your Request Comments: Here is a copy of the Office Action, final rejection.

#### Number of pages including this page

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